

HUMAN GENOME SCIENCES, INC.

Applicants: Yu et al.

Docket No. PF343P3C4

Application No.: 09/589,285

Filed: June 8, 2000

Title: Neutrokine-alpha and Neutrokine-alpha Splice Variate

Documents Filed Via Hand Delivery on 28 July, 2000

1. Postcard (1);

2. Preliminary Amendment (6 pp.)

3. Copy of Figure 7 Informal Drawing with changes marked in red (1 p.) 4. Copy of Figure 7A-1 Formal Drawing with changes marked in red (1 p.)

5. GenBank Report for Accession Number CAA25649 (1 p.)

6. GenBank Report for Accession Number P01374 (2 pp.)

7. Formal Drawings Transmittal (1 p.); and

8. Figures 1A-B, 2A-D, 3, 4A-C, 5A-B, 7A-1-A-2 and 7B, 8A-C, 9A-B, 10A-G and 11A-F (22 sheets)

KKH/ba

Attn.: Legal Department

TOHORITH BOOM

Mider the Paperwork Reduction Act of 1995	5, no persons are requin	U.S. Patent and Trad ed to respond to a collection of inform	PTO/SB/17 (10-03) approved for use through 7/31/2006. OMB 0651-0032 lemark Office; U.S. DEPARTMENT OF COMMERCE mation unless it displays a valid OMB control number. omplete if Known				
FEE TRANSM	MITTAL	Application Number	09/589,285 June 8, 2000 Guo-Liang Yu B. E. Bunner				
		Filing Date					
for FY 20		First Named Inventor					
Effective 10/01/2003, Patent fees are subj	ject to annual revision.	Examiner Name					
Applicant claims small entity status	s. See 37 CFR 1.27	Art Unit	1647				
TAL AMOUNT OF PAYMENT	(\$) 0.00	Attorney Docket No.	PF343P3C4				
METHOD OF PAYMENT (check	all that apply)	FEE CAL	FEE CALCULATION (continued)				
Check Credit Money	Other None	3. ADDITIONAL FEES	2 JAN YVA				

MET	HOD C	F PA	YMENT (check all that apply)				FEE	CALCULATION (continued)	
Check Credit Money Other None Order			3. A	DDITIC	ONAL	FEES	Fee Description Surcharge – late filing fee or oath Surcharge – late provisional filing fee or cover sheet.	VV	
X Deposit Account:							15CH 2 26		
Deposit Account.		Large	Entity	Small	Entity	· CEN	∂_{Ω} .		
Account Number 08-3425		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Eee Paid		
		1	· · ·			17 160 al			
Deposit Account Human Genome Sciences, Inc.		1051	130	2051	65	Surcharge – late filing fee or oath	200		
Name The Director is authorized to: (check all that apply)		1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	<i>900</i>		
		1053	130	1053	130	Non-English specification			
X Charge fee(s) indicated below X Credit any overpayments		1				-			
X Charge	any addi	ional fe	ee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	I
Charge fee(s) indicated below, except for the filling fee		1804	920°	1804	920*	Requesting publication of SIR prior to Examiner action			
to the above-identified deposit account.		1805	1.840*	1805	1,840*	Requesting publication of SIR after			
FEE CALCULATION		1251	110	2251	55	Examiner action Extension for reply within first month			
1. BASIC				1252	420	2252	210	Extension for reply within second month	
Large Entity		Entity		1253	950	2253	475	Extension for reply within third month	
Fee Fee	Fee	Fee	Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) 1001 770	2001	(\$) 385	Living Stine See	1255	2.010	2255		Extension for reply within fifth month	—— I
1001 770	2001	170	, , , , , , , , , , , , , , , , , , ,	1401	330	2401	165	Notice of Appeal	
1002 540	2002	265		1402	330	2402	165	Filing a brief in support of an appeal	——————————————————————————————————————
1003 330	2004	385	Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160	2005	80	Provisional filing fee	1451	1,510	1451	1,510		
SUBTOTAL (1) (\$) 0.00		1452	110	2452	55	Petition to revive – unavoidable			
		1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Fee from		1502	480	2502	240	Design issue fee			
Total Claims	132	-277**	<u> </u>	1503	640	2503	320	Plant issue fee	
Independent	22	-24**	= x = 0.00	1460	130	1460	130	Petitions to the Commissioner	
Claims				1807	50	1807	50	Processing fee under 37 CFR 1.17(g)	
Multiple Dependent = =		1806	180	1806	180	Submission of Information Disclosure Stmt			
Large Entity Fee Fee	Small Fee	Entity Fee	-					Recording each patent assignment per	
Code (\$)	Code	(\$)	Fee Description	8021	40	8021	40	property (times number of properties)	
1202 18	2202	9	Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86	2201	43	Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be	
1203 290	2203	145	Multiple dependent claim, if not paid			1		examined (37CFR 1.129(b))	\vdash
1204 86	2204	43	** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE) Request for expedited examination	
1205 18	2205	9	** Reissue claims in excess of 20	1802	900	1802	900	of a design application	
and over original patent			Other	fee (spe	cify)				
		SU	BTOTAL (2) (\$) 0.00	*Redu	iced by	Basic Fi	iling Fe	e Paid SUBTOTAL (3) (\$)	0.00
** or number previously paid, if greater; For Reissues, see above			1						

SUBMITTED BY				(Complete	(if applicable))
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Signature	Michele Sha	nnn		Date	January 22, 2004